

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Scharp, et al.
App. No	:	10/684,859
Filed	:	October 14, 2003
For	:	IMPLANTATION OF ENCAPSULATED BIOLOGICAL MATERIALS FOR TREATING DISEASES
Examiner	:	Azpuru, Carlos A
Art Unit	:	1615
Conf #	:	4801

**SECOND AMENDMENT AFTER FINAL****Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action sent August 31, 2007, Applicants respectfully request the Examiner to enter the following amendments and consider the following arguments.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.